

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-25 (canceled)

1 Claim 26 (currently amended): ~~A system according to claim~~
2 ~~15,~~ A color image display system comprising:
3 a plurality of partial image display means for
4 displaying partial images to be synthetically displayed as
5 one image, on the basis of partial image data, wherein each
6 of the partial images is part of a color image, and wherein
7 the partial image data is data of part of a color image;
8 and
9 image data conversion means for converting input image
10 data into said partial image data on the basis of gray
11 scale correction data and color conversion matrix data of
12 each of said plurality of partial image display means,
13 wherein each of the partial image data is provided to a
14 corresponding one of the plurality of partial image display
15 means such that the one image can be displayed,
16 wherein the plurality of partial image display means
17 is a multi-primary-color display means displaying each
18 pixel with at least four primary colors.

1 Claim 27 (previously presented): ~~A system according to~~
2 ~~claim 17,~~ A color image display system comprising:
3 a plurality of partial image display means for
4 displaying partial images to be synthetically displayed as
5 one image, on the basis of partial image data, wherein each
6 of the partial images is part of a color image, and wherein
7 the partial image data is data of part of a color image;
8 and

9 image data conversion means for converting input image
10 data into said partial image data so as to display the
11 partial images to be synthetically displayed as one image
12 superimposed on a predetermined set bias on the basis of
13 bias correction data provided according to a position in
14 the one image,

15 wherein the plurality of partial image display means
16 is a multi-primary-color display means displaying each
17 pixel with at least four primary colors.

1 Claim 28 (currently amended): ~~A system according to claim~~

2 ~~23,~~ A color image display system comprising:

3 a plurality of partial image display means for
4 displaying partial images to be synthetically displayed as
5 one image, on the basis of partial image data, wherein each
6 of the partial color images is part of a color image, and
7 wherein the partial image data is data of part of a color
8 image; and

9 image data conversion means for converting input image
10 data into said partial image data, to be provided to a
11 corresponding one of the plurality of partial image display
12 means, so as to correct color nonuniformities according to
13 a position in the images synthetically displayed by said
14 partial image display means on the basis of nonuniformity
15 correction coefficient data that changes in units of pixel
16 positions and Red, Green and Blue primary colors,

17 wherein the plurality of partial image display means
18 is a multi-primary-color display means displaying each
19 pixel with at least four primary colors.

Claims 29-37 (canceled)

1 Claim 38 (currently amended): ~~A system according to claim~~
2 ~~23,~~ A color image display system comprising:
3 a plurality of partial image display means for
4 displaying partial images to be synthetically displayed as
5 one image, on the basis of partial image data, wherein each
6 of the partial color images is part of a color image, and
7 wherein the partial image data is data of part of a color
8 image; and
9 image data conversion means for converting input image
10 data into said partial image data, to be provided to a
11 corresponding one of the plurality of partial image display
12 means, so as to correct color nonuniformities according to
13 a position in the images synthetically displayed by said
14 partial image display means on the basis of nonuniformity
15 correction coefficient data that changes in units of pixel
16 positions and Red, Green and Blue primary colors,
17 wherein the partial image display means comprises a
18 light-shielding place dimming overlap region of the partial
19 image.

1 Claim 39 (currently amended): ~~A system according to claim~~
2 ~~23,~~ A color image display system comprising:
3 a plurality of partial image display means for
4 displaying partial images to be synthetically displayed as
5 one image, on the basis of partial image data, wherein each
6 of the partial color images is part of a color image, and
7 wherein the partial image data is data of part of a color
8 image; and
9 image data conversion means for converting input image
10 data into said partial image data, to be provided to a
11 corresponding one of the plurality of partial image display
12 means, so as to correct color nonuniformities according to

13 a position in the images synthetically displayed by said
14 partial image display means on the basis of nonuniformity
15 correction coefficient data that changes in units of pixel
16 positions and Red, Green and Blue primary colors,
17 wherein the partial image display means comprises an
18 ND filter dimming overlap region of the partial image.